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[54] ISOLATION BAG

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4,485,806 12/1984 Akers 600/21[75] Inventors: **Richard Anthony Bongiovanni**, Santa Ana; **Peter Andrew Barnett**, Costa Mesa; **Douglas Ellwood Shultz**, Brea, all of Calif.*Primary Examiner*—Michael A. Brown
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[57] ABSTRACT

[21] Appl. No.: 08/987,429

An isolation bag for isolating a casualty from a contaminated environment. The bag is preferably fabricated from a transparent, biochemically resistive material and is specifically designed and configured to be utilized in combination with a self-contained transportable life support system. The isolation bag is further provided with a plurality of tubular passages which are designed to be filled with air provided by the transportable life support system to thus cause the isolation bag to expand and form a semi-rigid structure. A multiplicity of apertures are formed upon the tubular passages in such a manner that enables refreshed air to pass therethrough which washes over the patient in a head-to-toe direction such that rapid removal of toxic and infectious residues is facilitated.

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[52] U.S. Cl. 128/845; 128/846; 600/21

[58] Field of Search 128/845, 846,
128/849–856; 600/21

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15 Claims, 2 Drawing Sheets

